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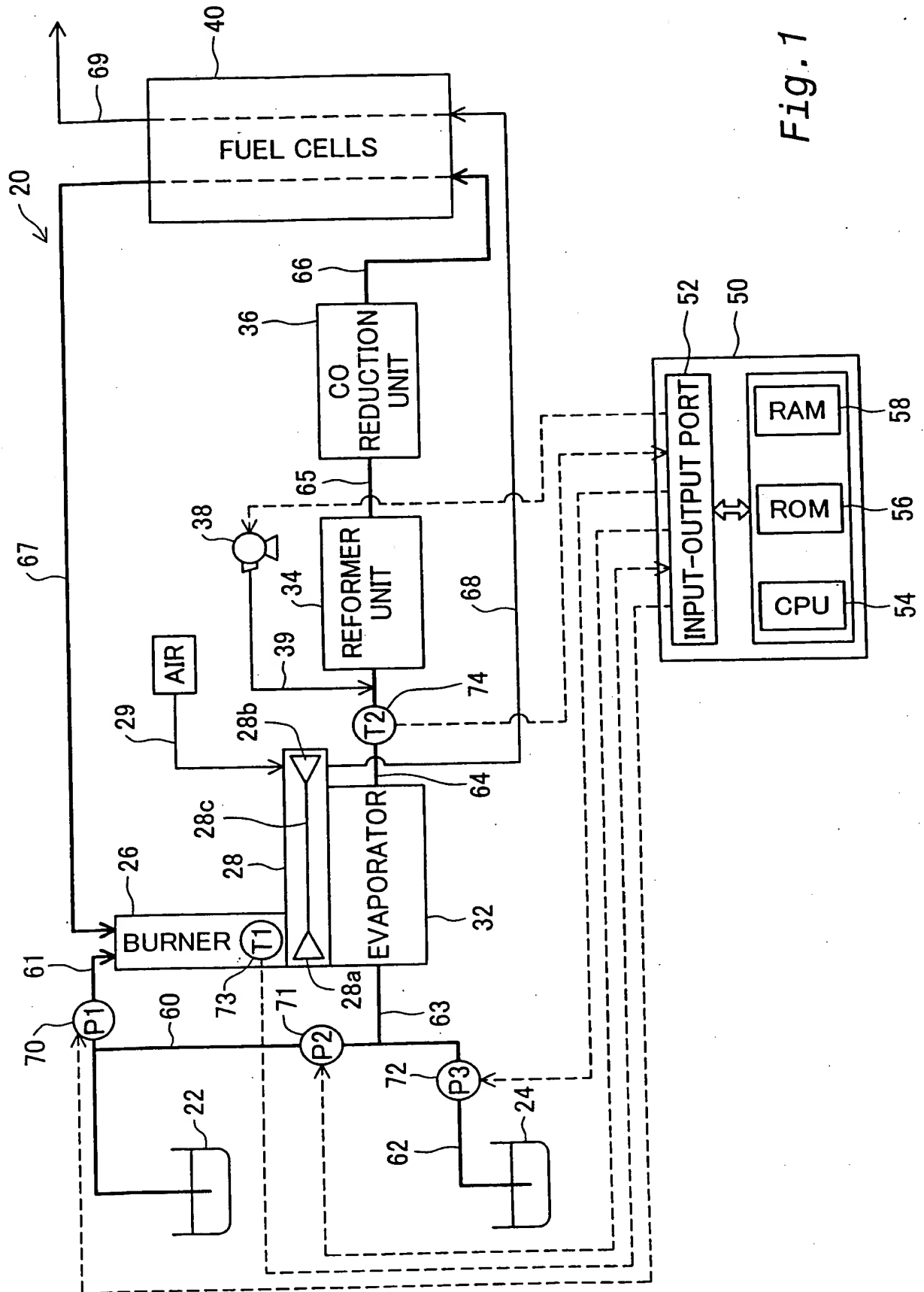


Fig. 1



Fig. 2

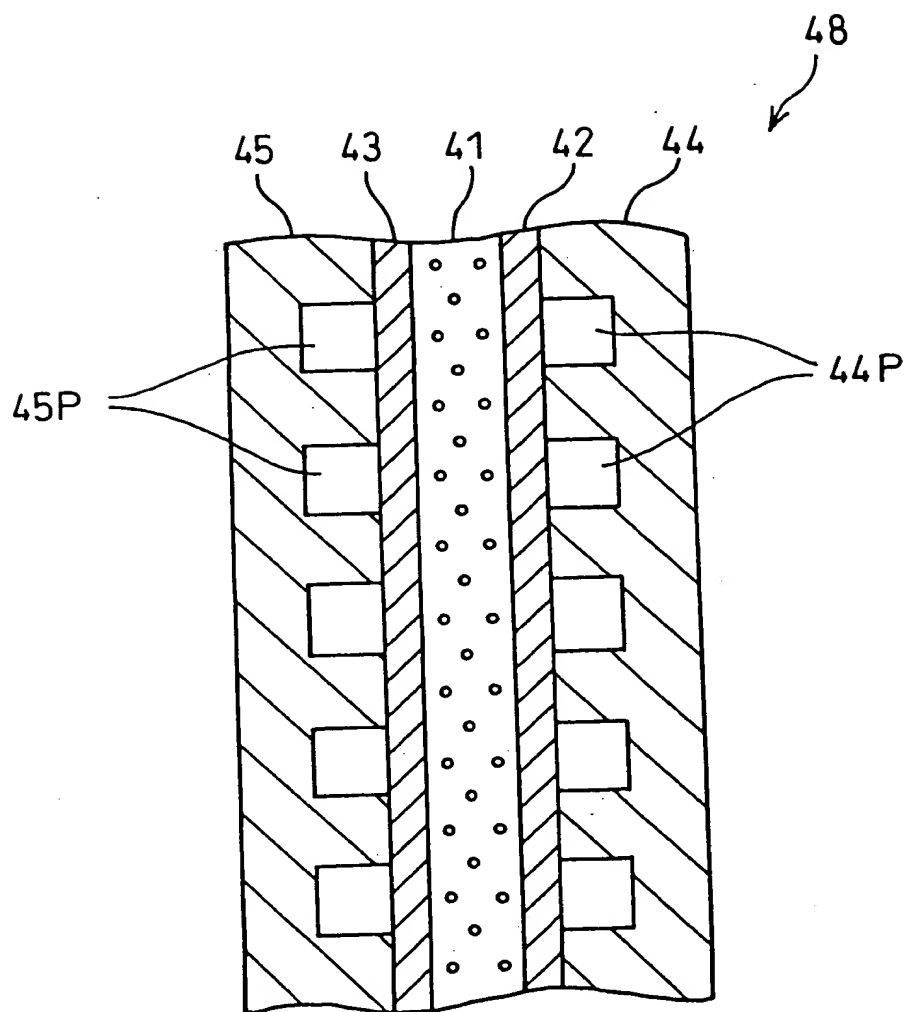




Fig. 3

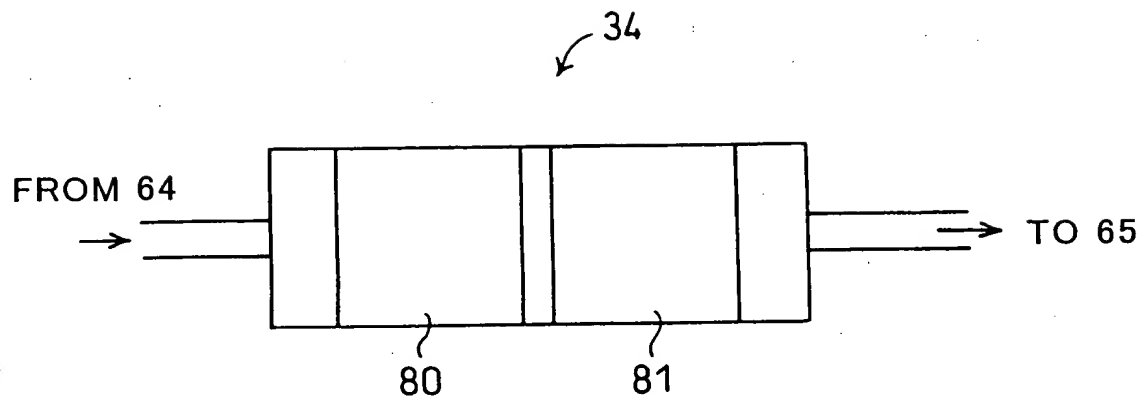


Fig. 4

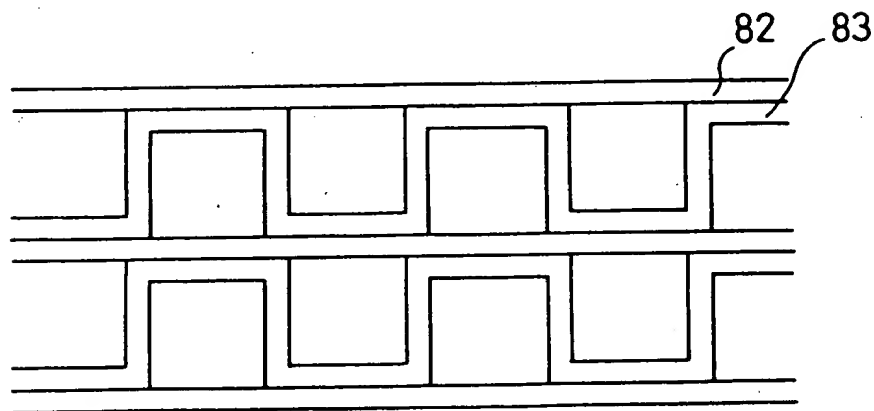


Fig. 5

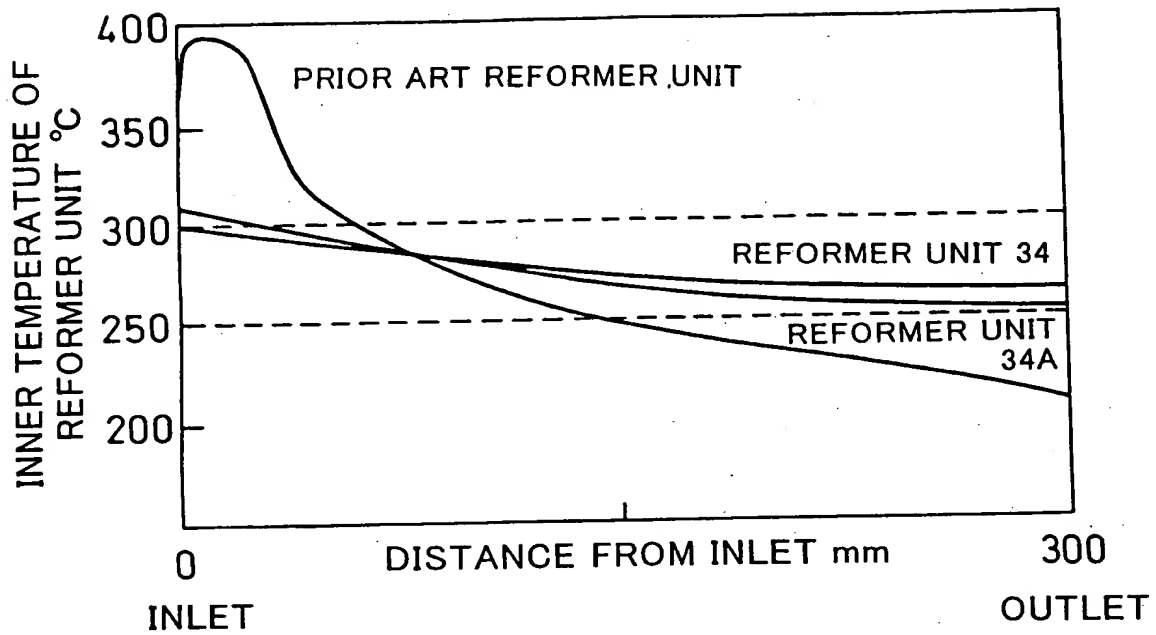
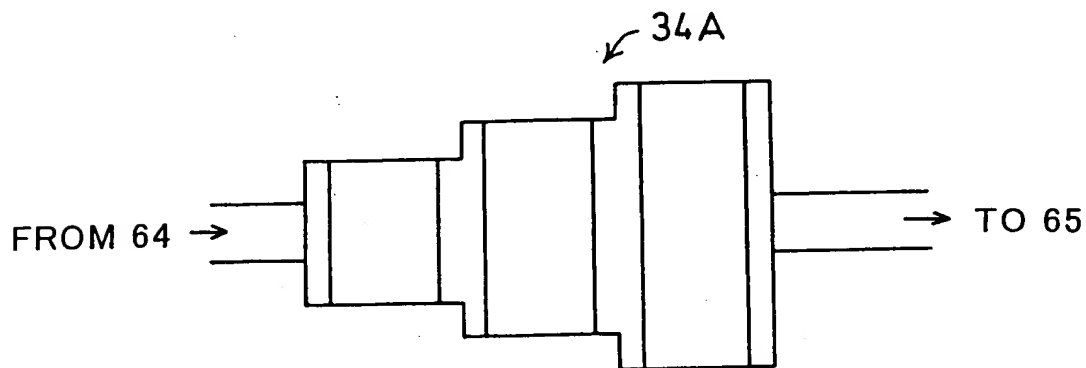


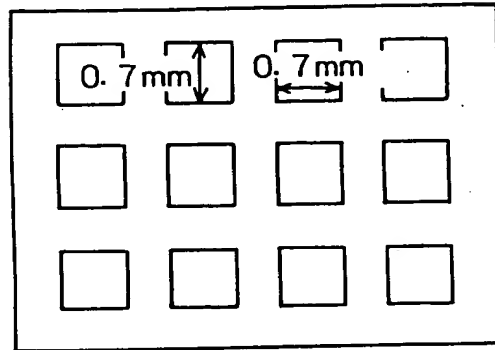
Fig. 7





*Fig. 6(A)*

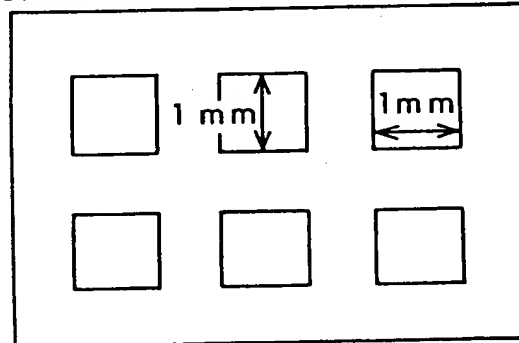
UPPER UNIT  
(SMALLER CROSS SECTIONS OF CELLS)



WALL THICKNESS OF  
CERAMIC HONEYCOMB 0.4 mm

*Fig. 6(B)*

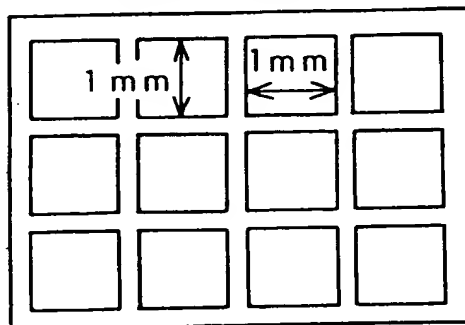
UPPER UNIT  
(SMALLER NUMBER OF CELLS)



WALL THICKNESS OF  
CERAMIC HONEYCOMB 0.7 mm

*Fig. 6(C)*

LOWER UNIT



WALL THICKNESS OF  
CERAMIC HONEYCOMB 0.1 mm

Fig. 8

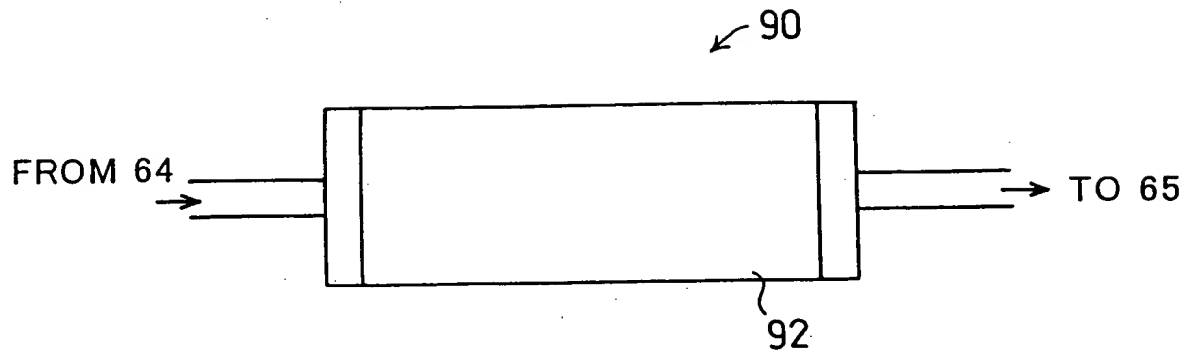


Fig. 9(A)

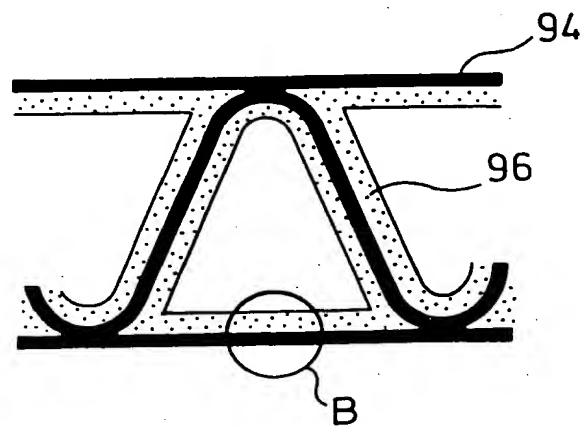


Fig. 9(B)

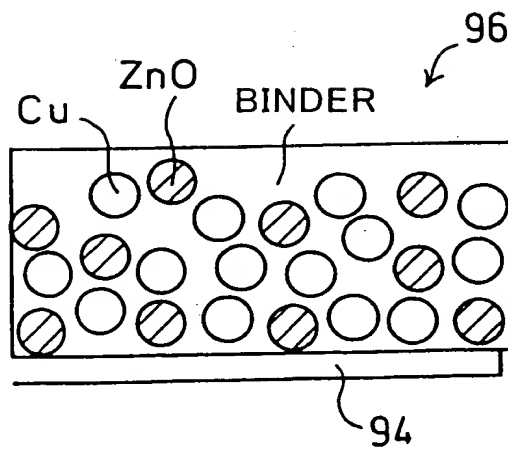




Fig. 10

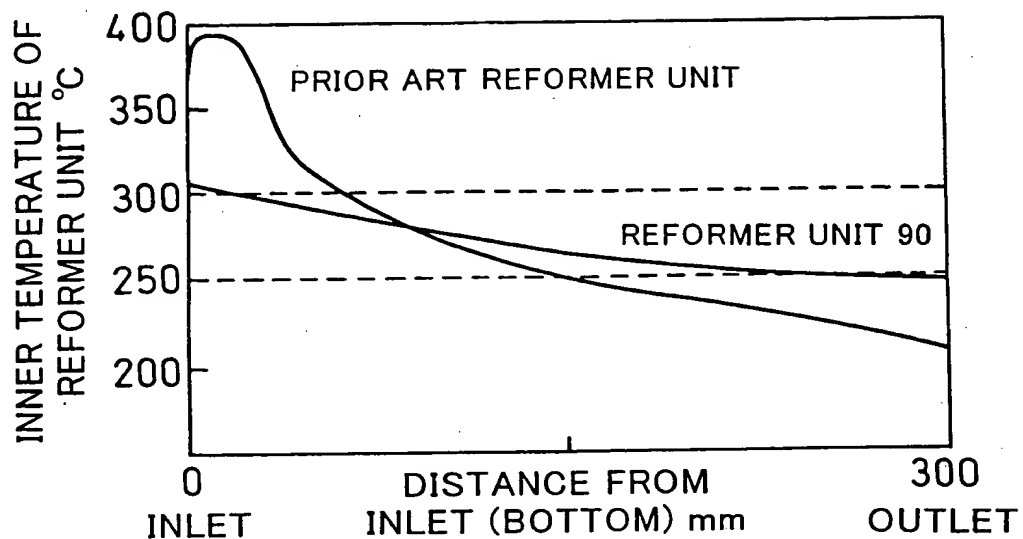


Fig. 11

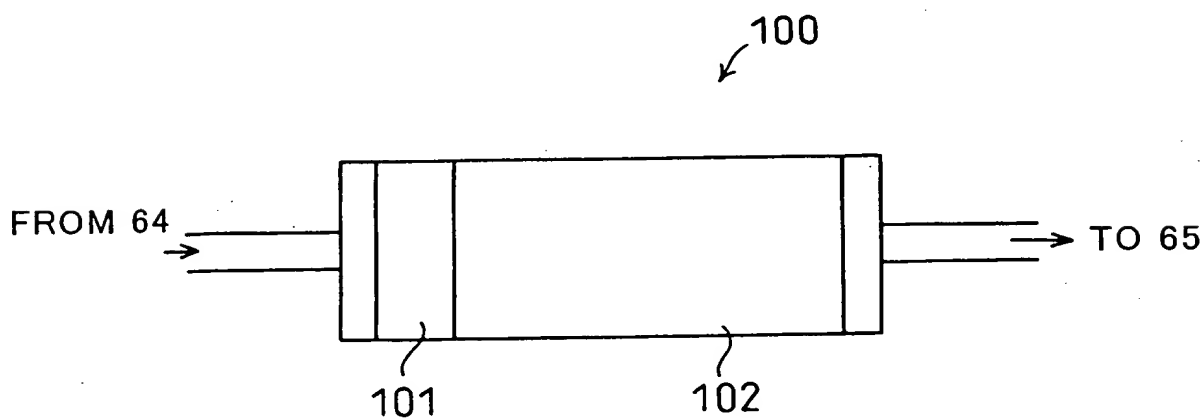






Fig. 12

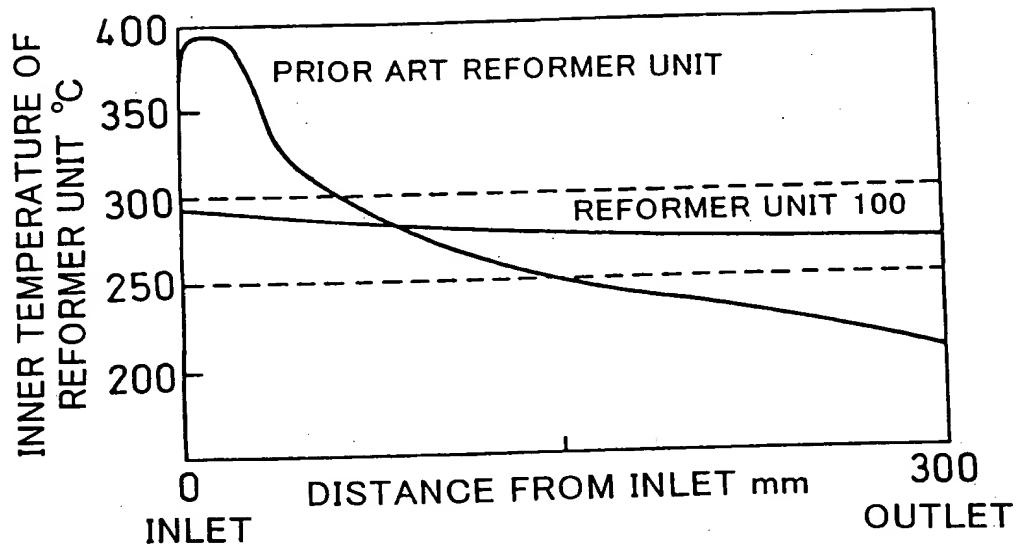


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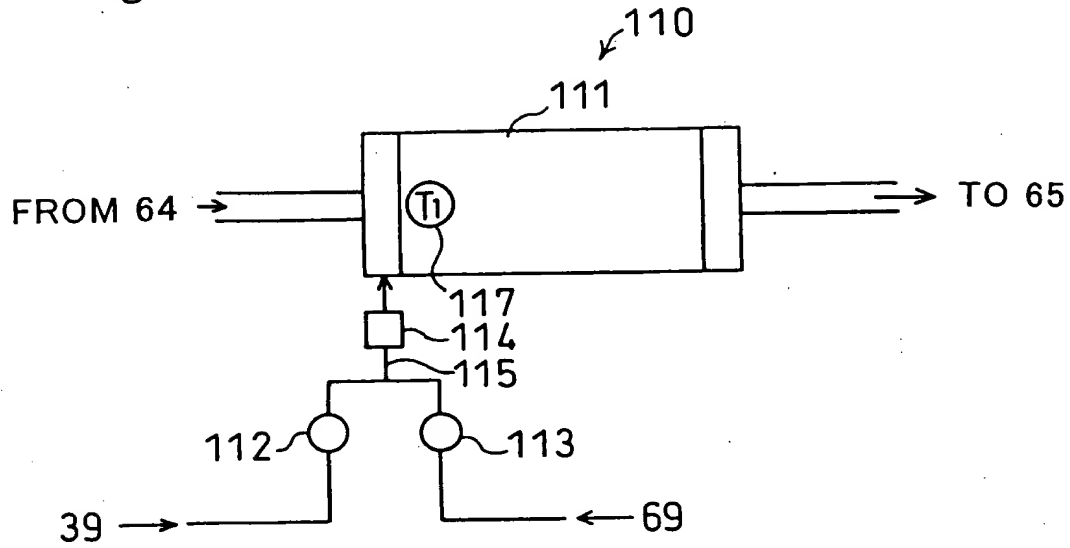


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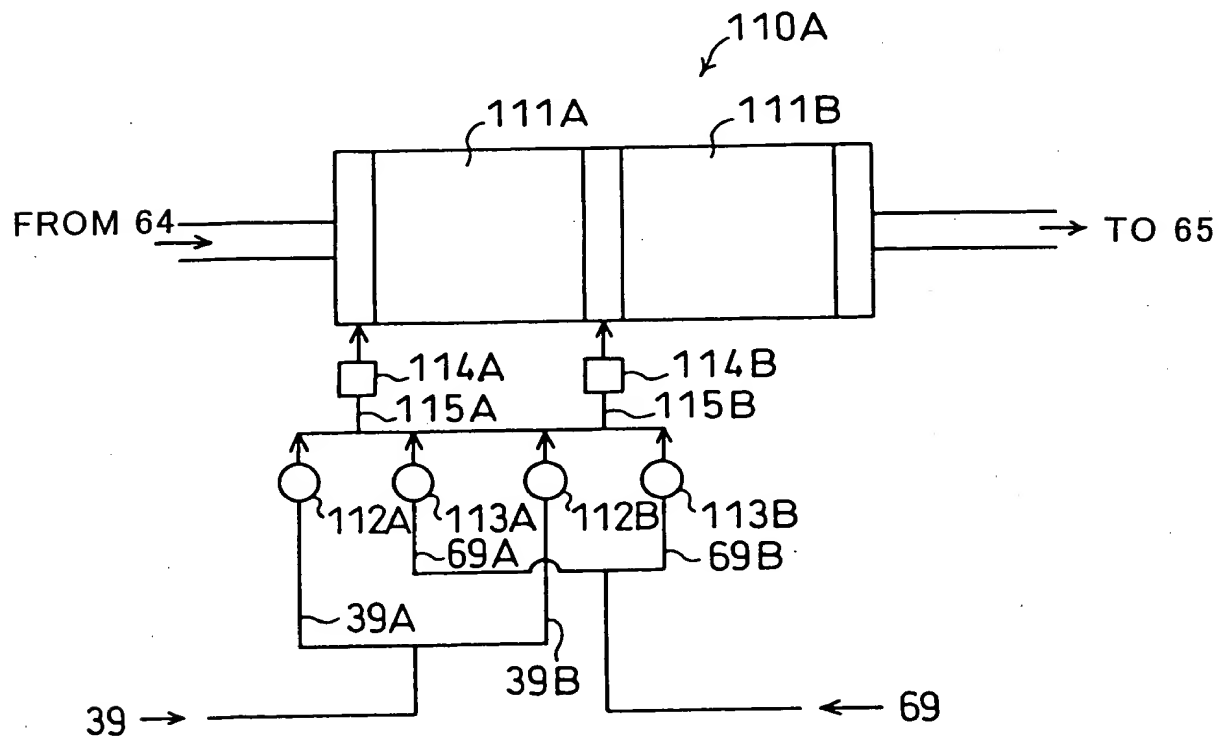




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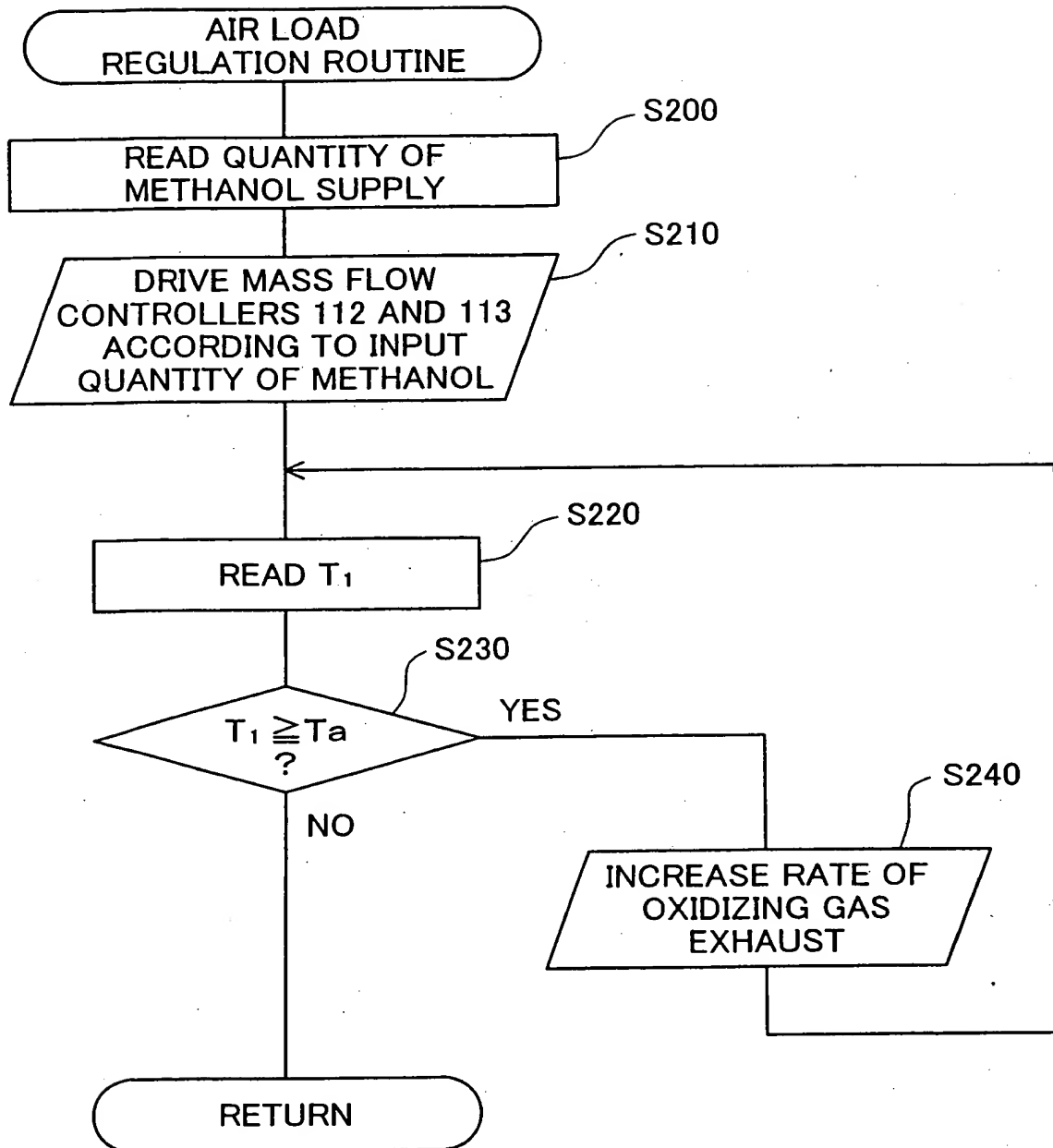


Fig. 16

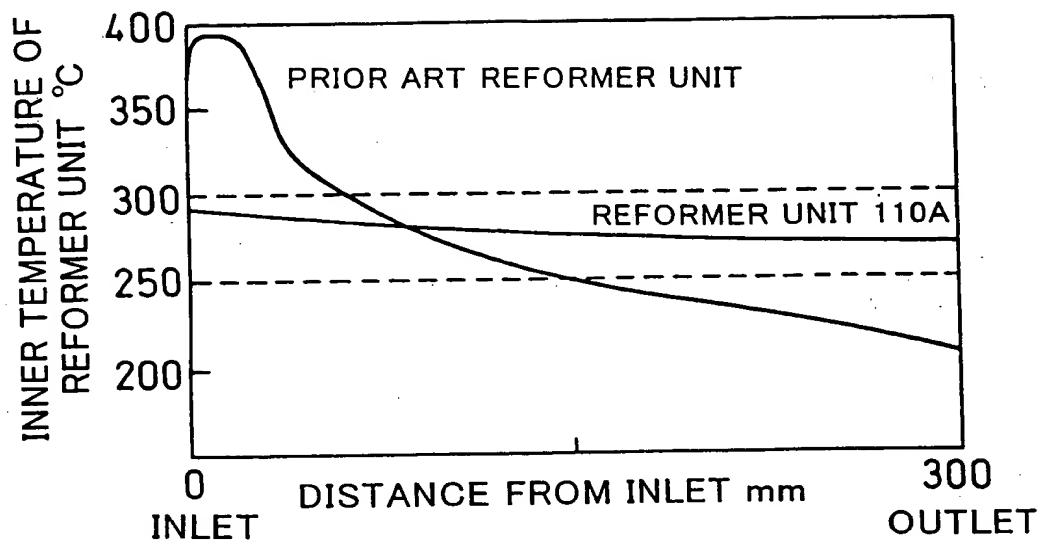
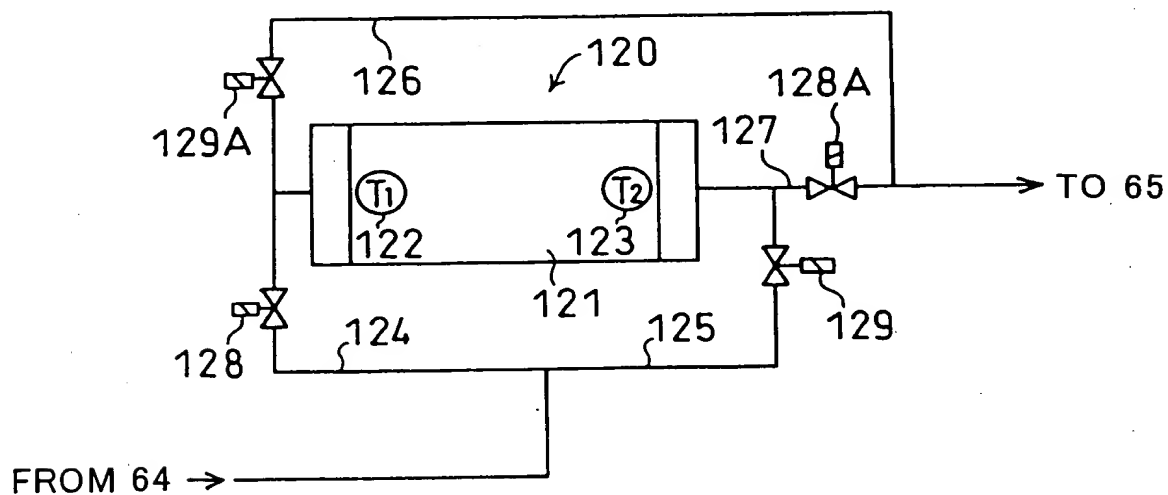


Fig. 17



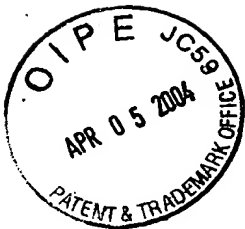
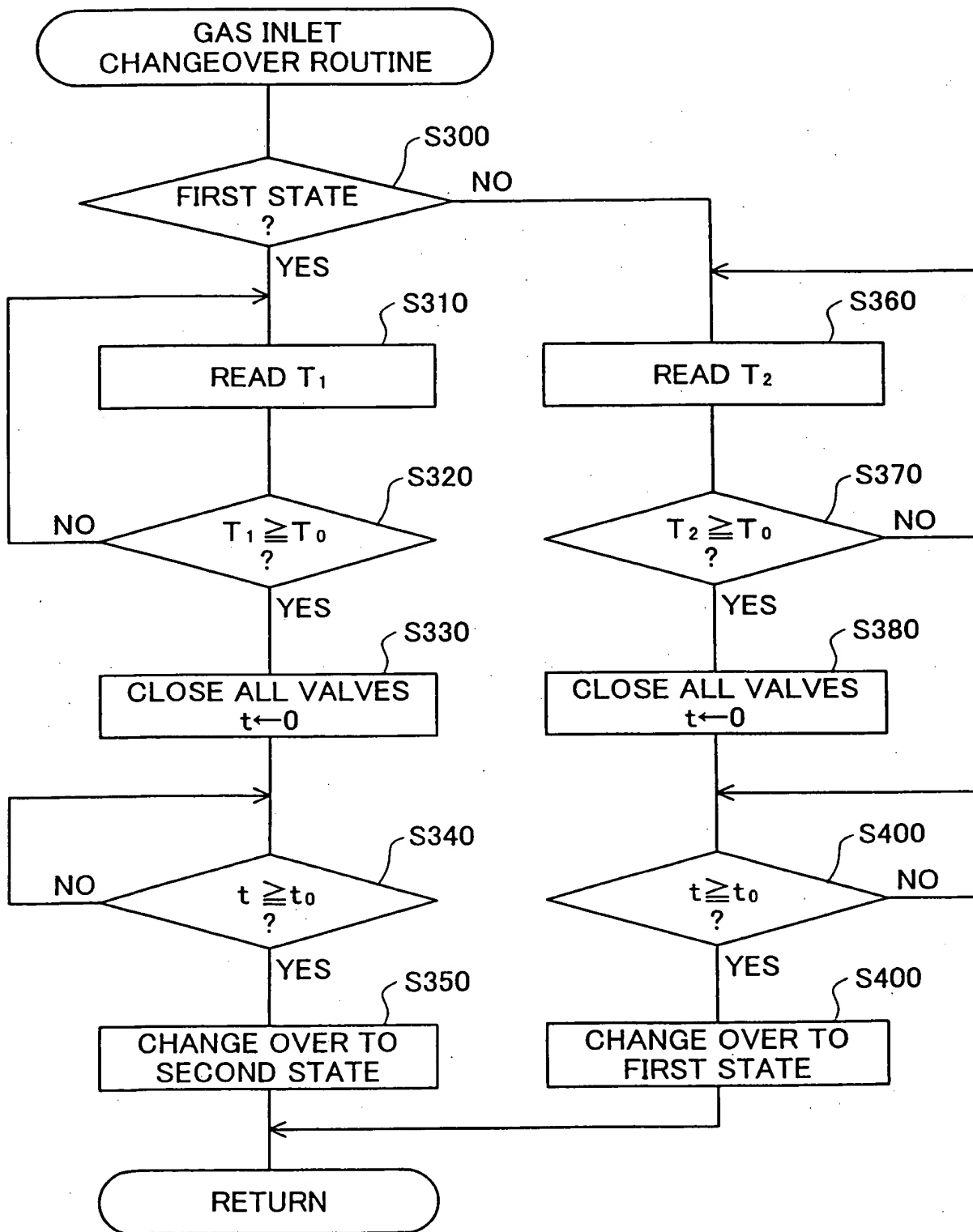


Fig. 18



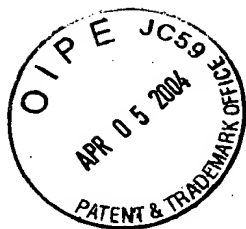


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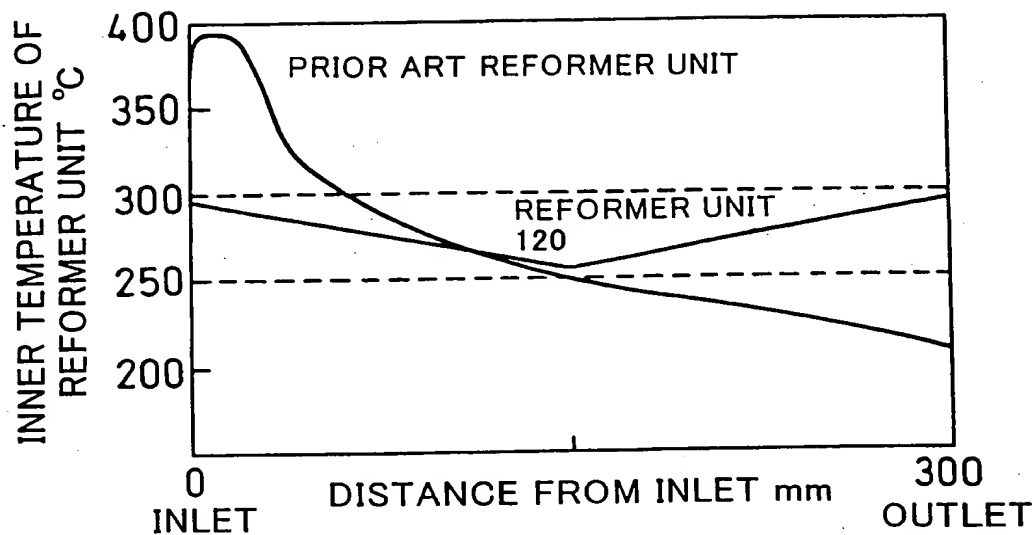


Fig. 20

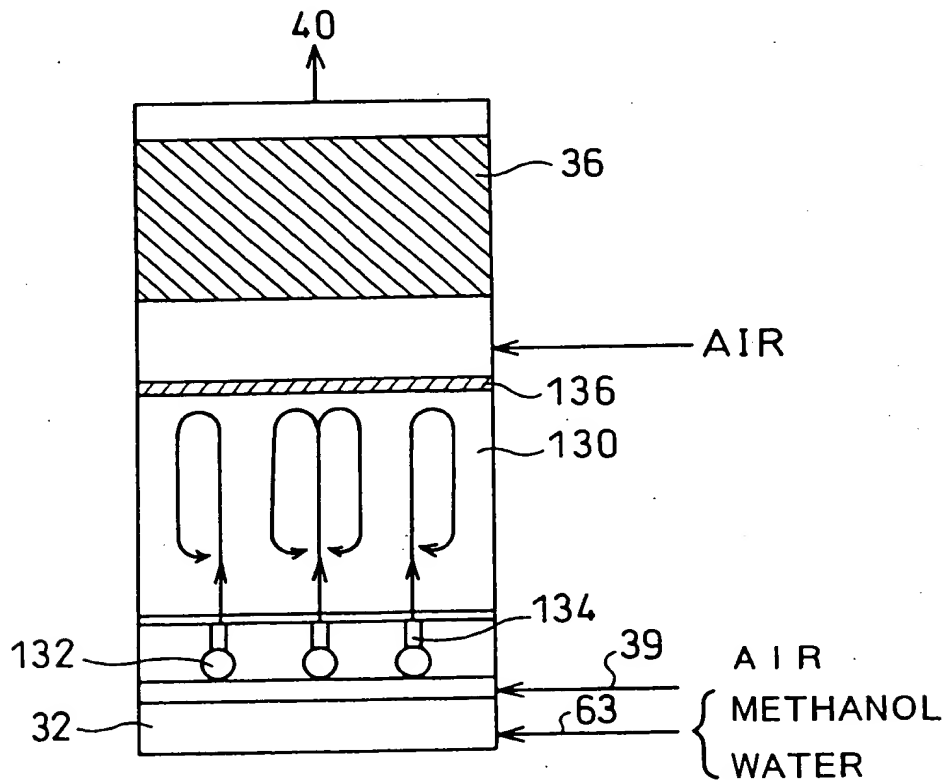


Fig. 21

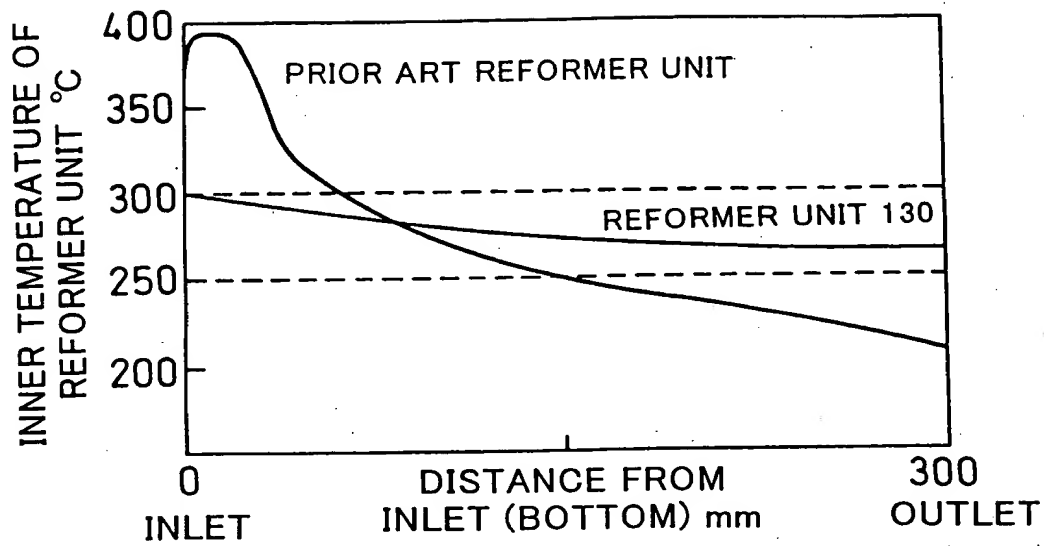
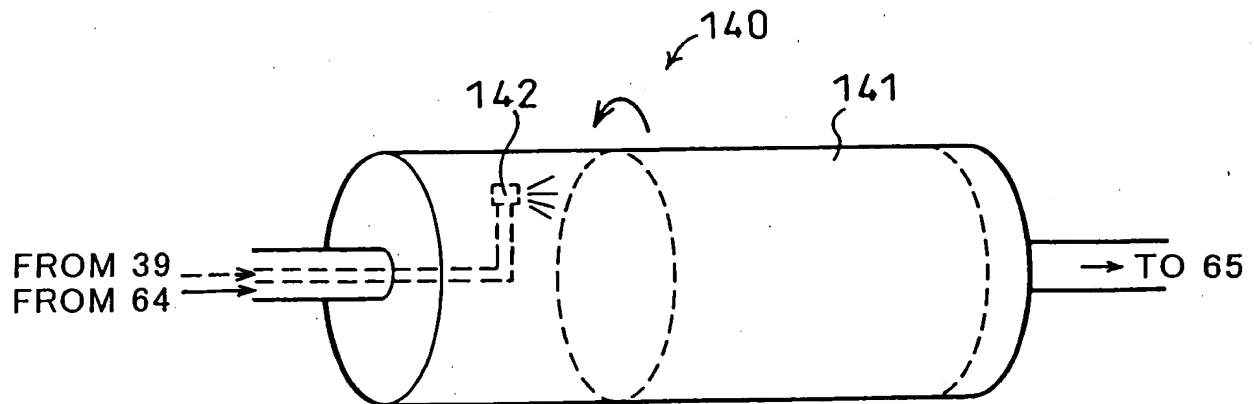


Fig. 22



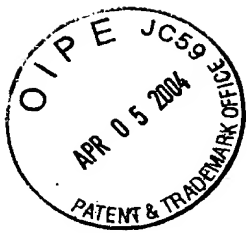


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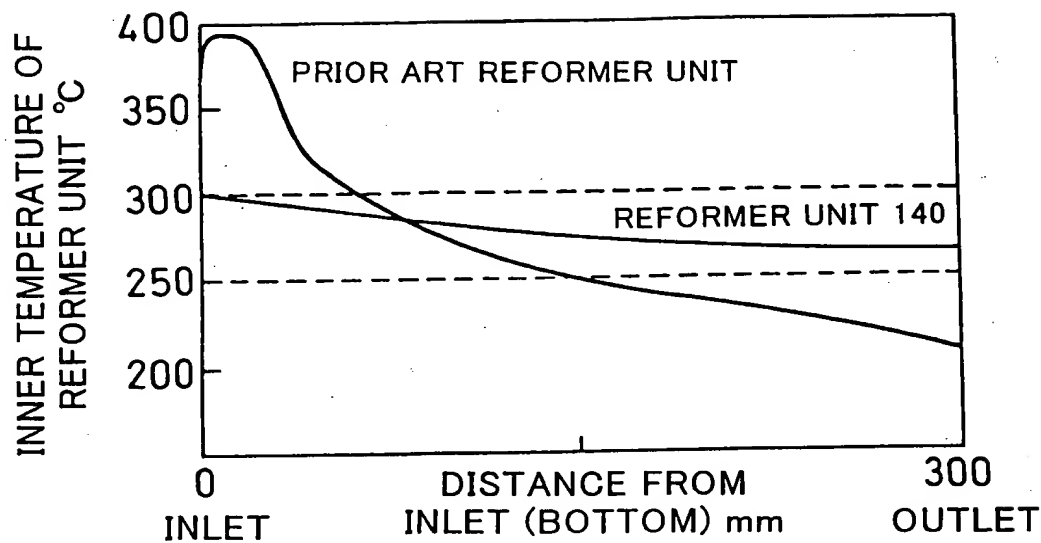


Fig. 24

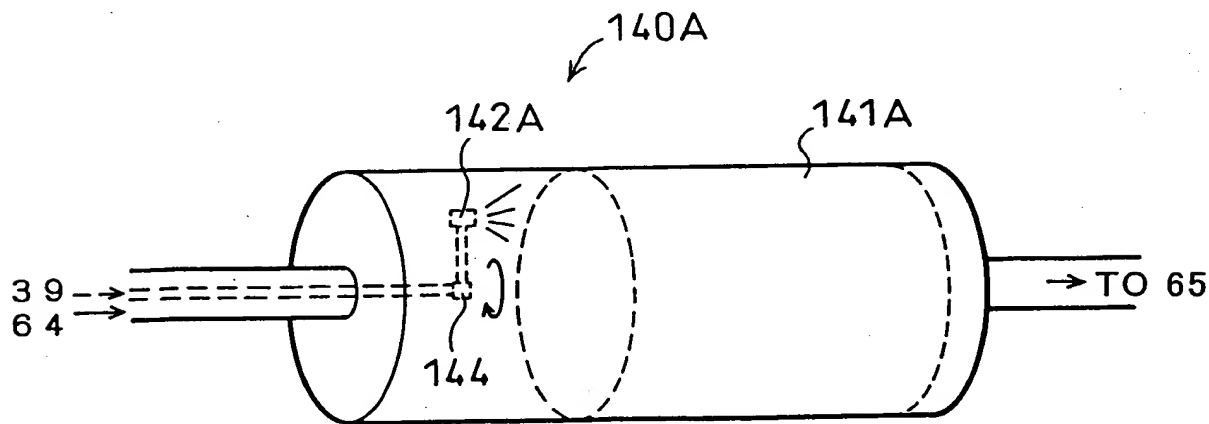




Fig. 25

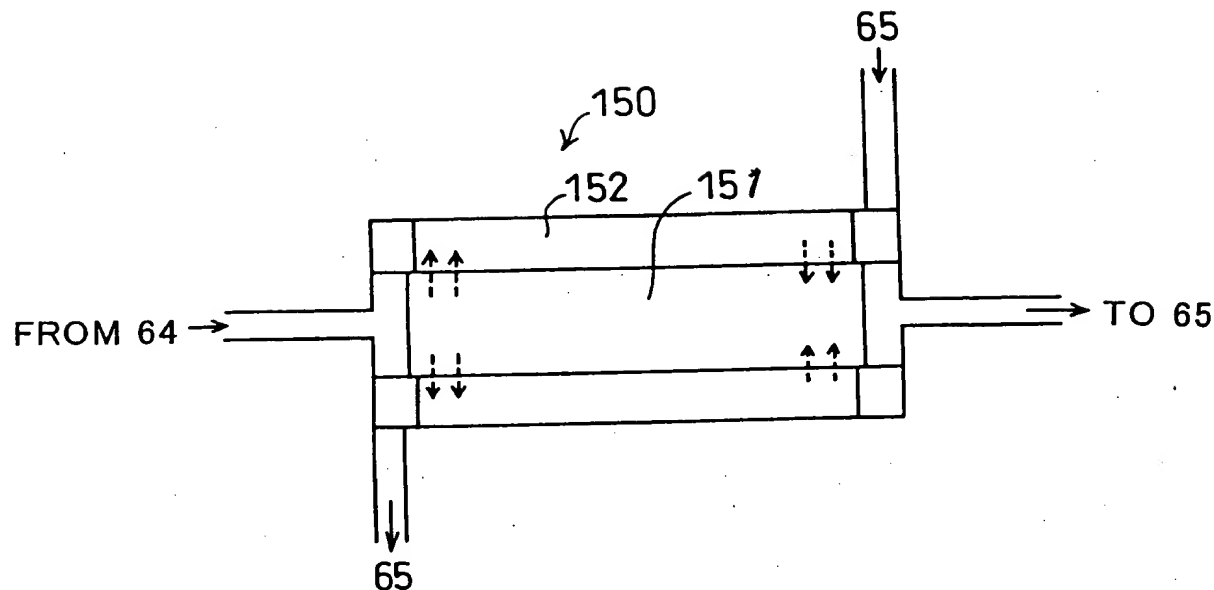


Fig. 26

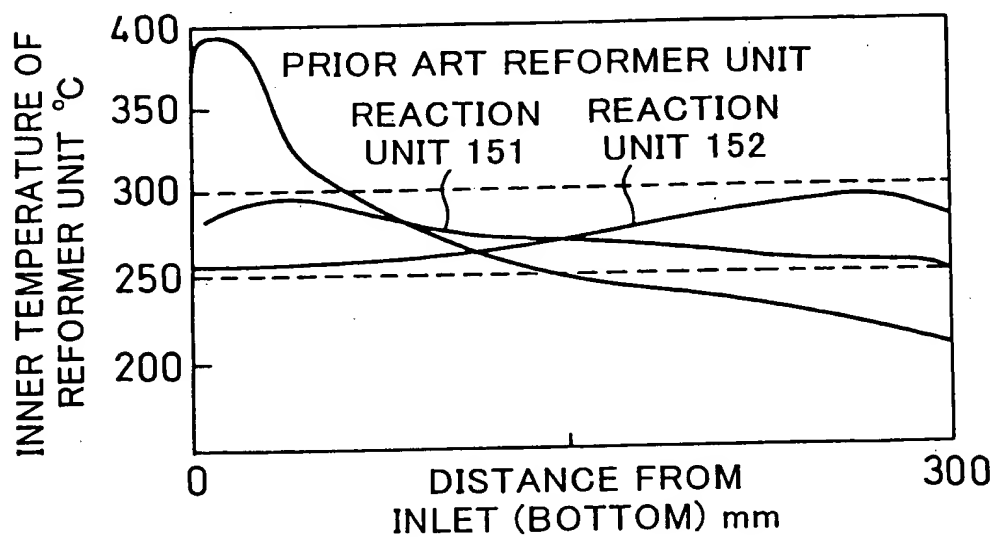


Fig. 27

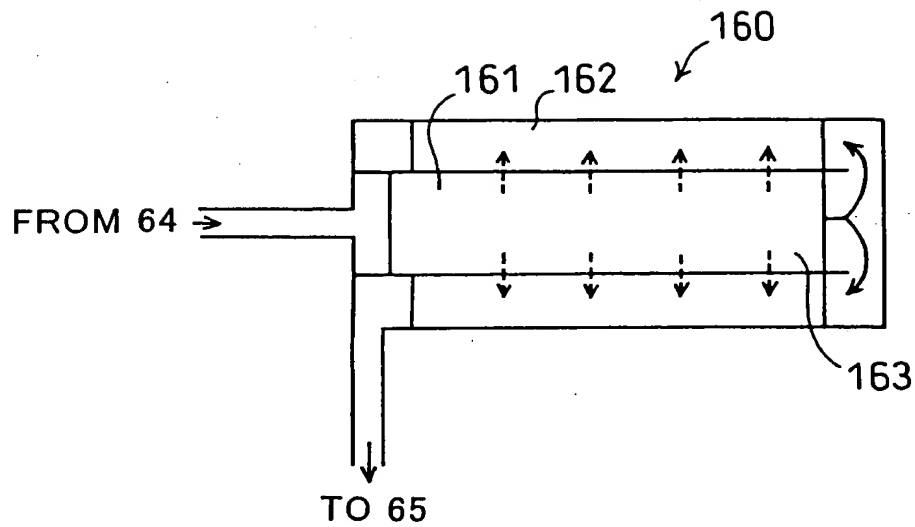


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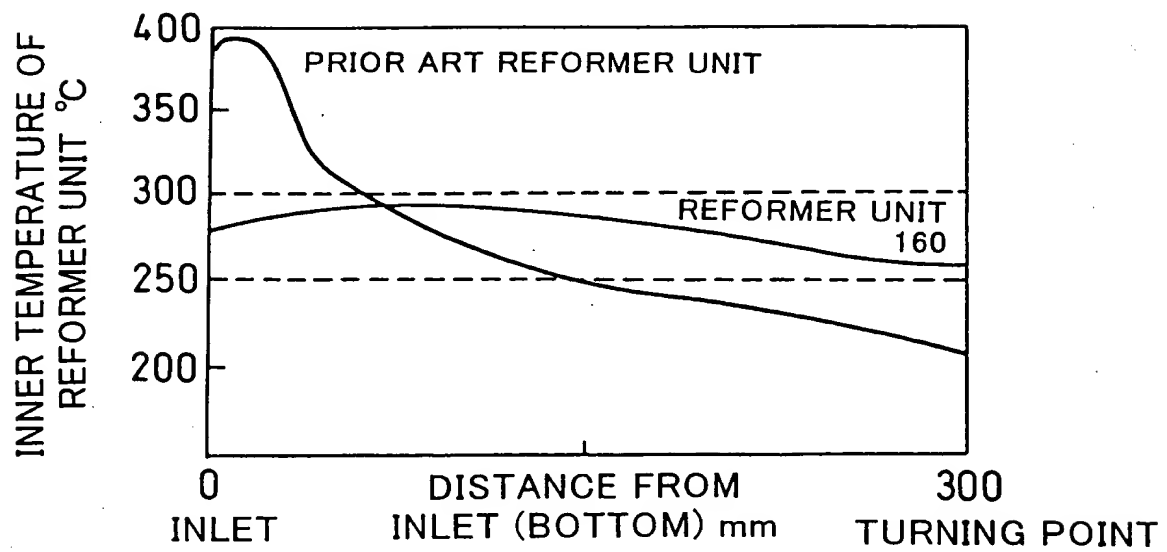


Fig. 29

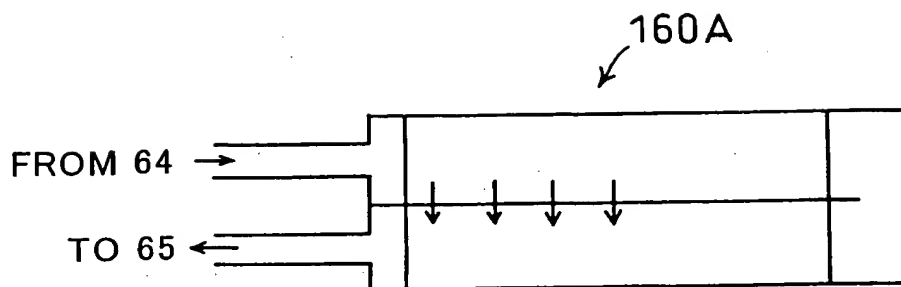


Fig. 30

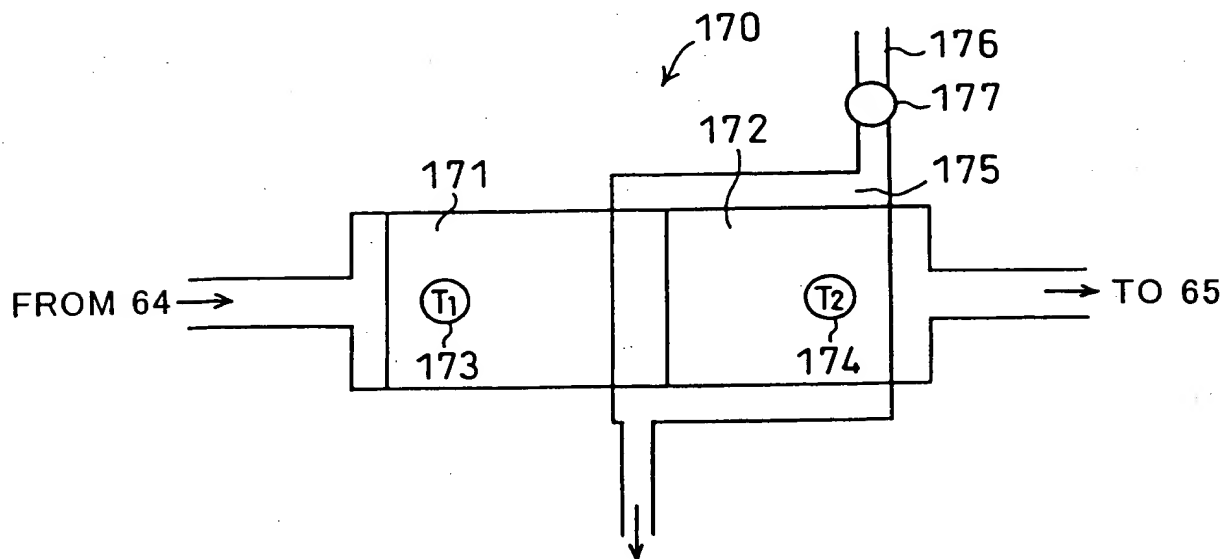


Fig. 31

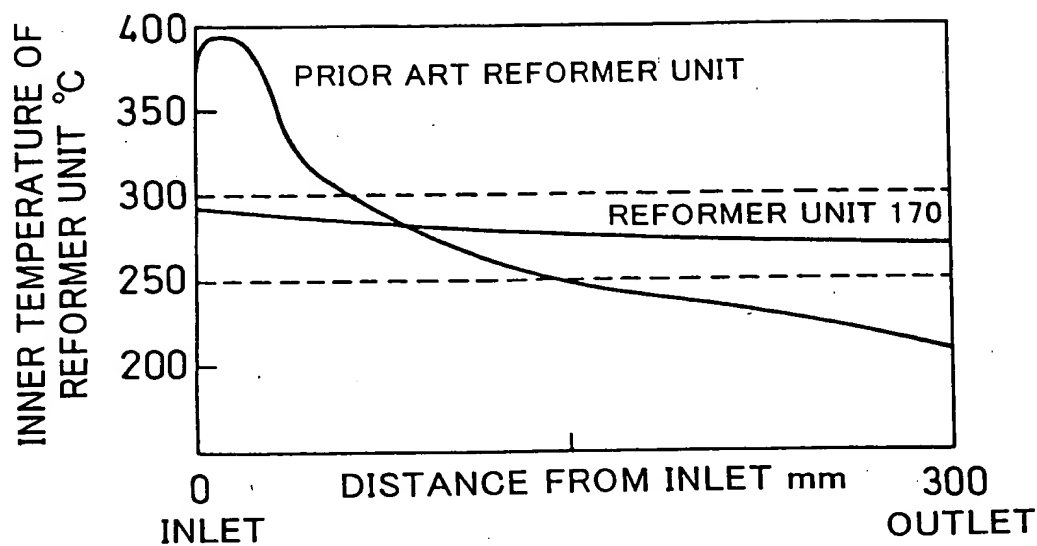


Fig. 32

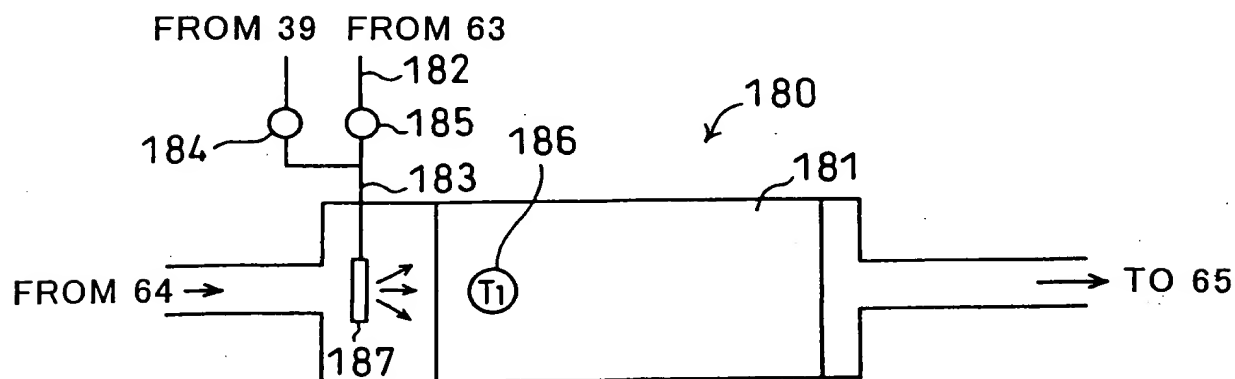


Fig. 33

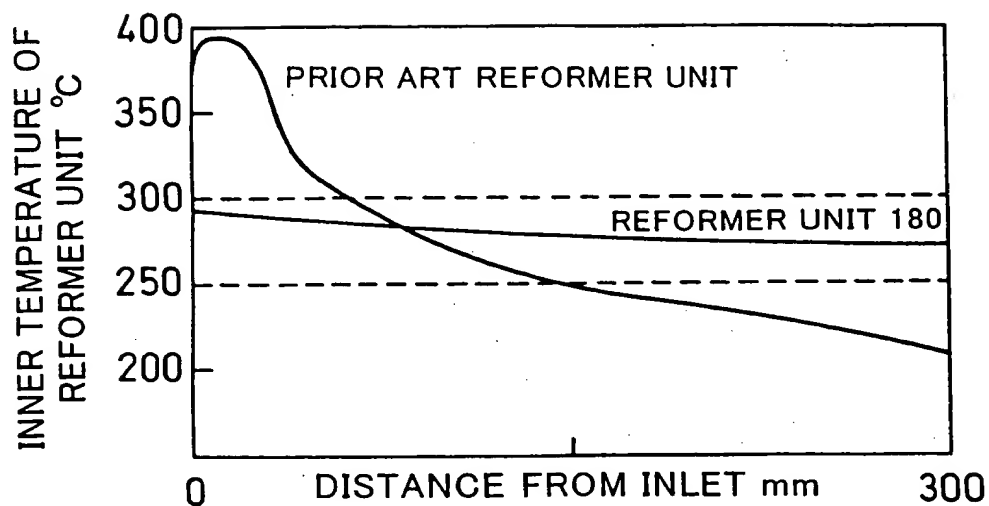
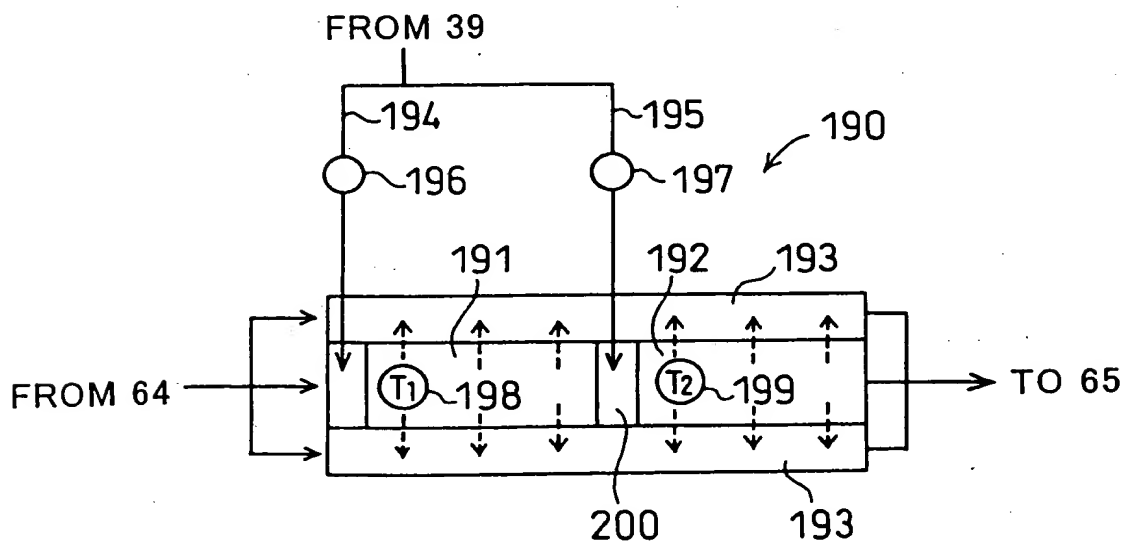


Fig. 34



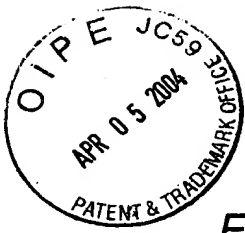


Fig. 35

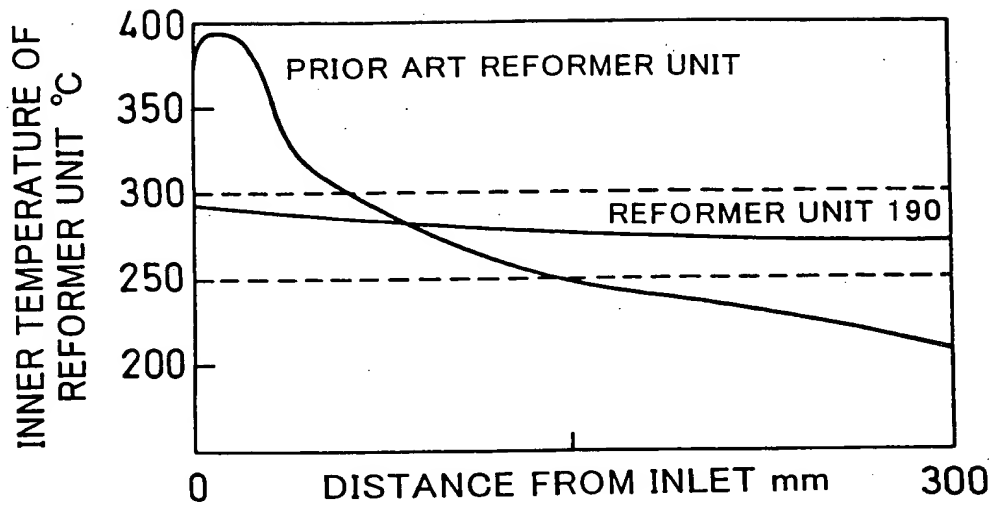
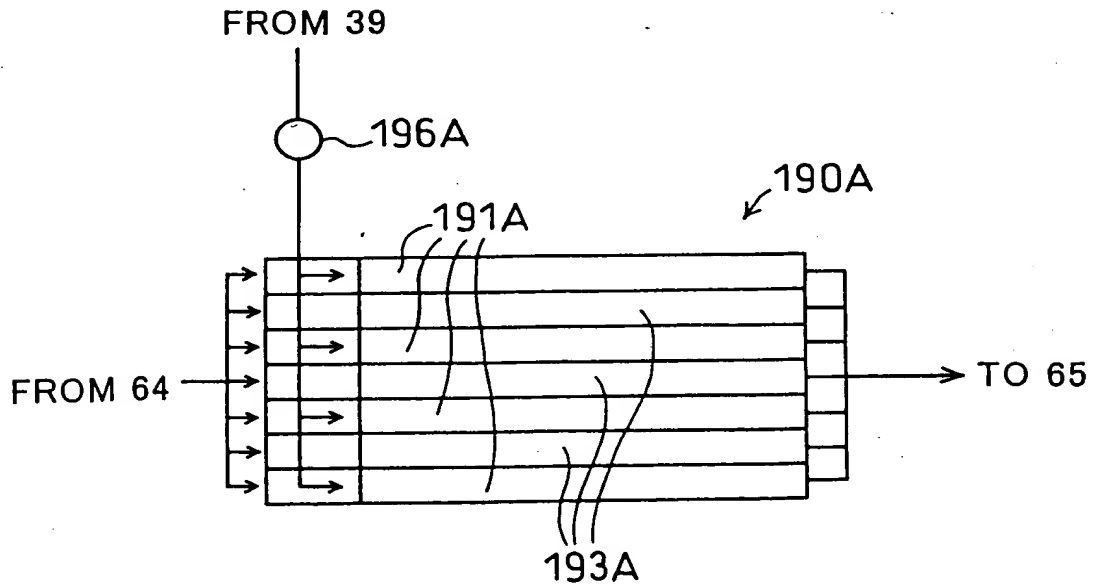
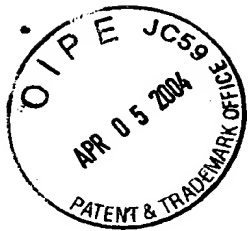
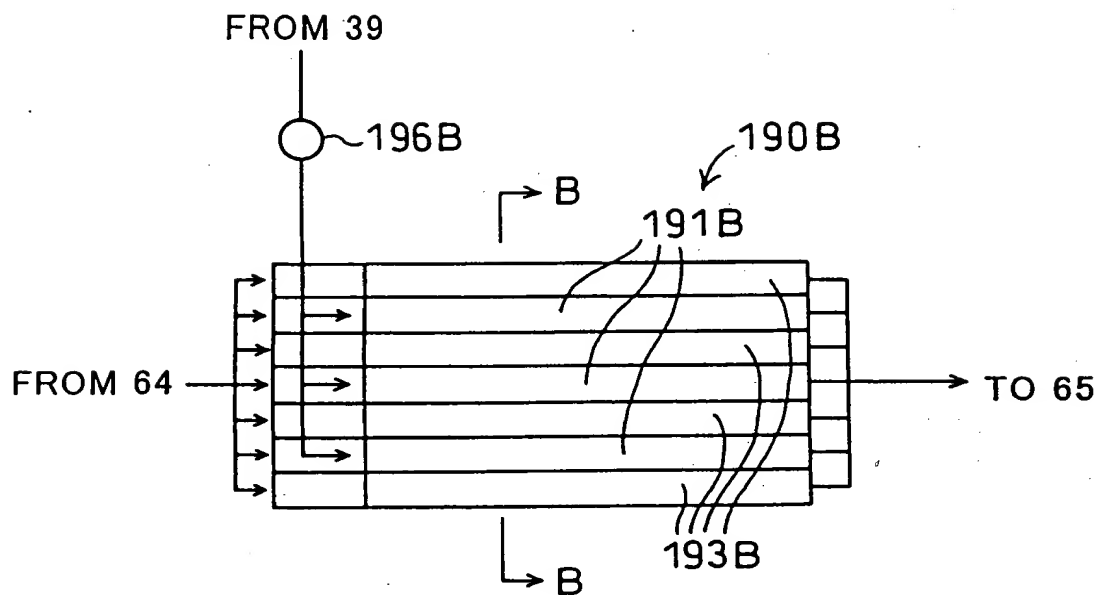


Fig. 36





*Fig. 37(A)*



*Fig. 37(B)*

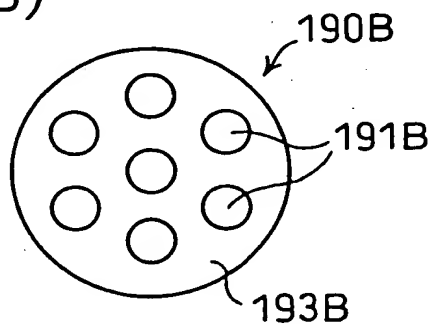




Fig. 38

